I hereby certify that this correspondence is being filed via EFS-Web with the United States Patent and Trademark Office Attorney Docket No.: 21764L-001100US June 10, 2010 TOWNSEND and TOWNSEND and CREW LLP

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

By: /Sharon D. Eurich/

Maid ALWAN et al.

Application No.: 10/550,157

Filed: September 20, 2005

For: SYSTEM AND METHOD FOR THE DERIVATION OF HUMAN GAIT CHARACTERISTICS AND DETECTING FALLS PASSIVELY FROM FLOOR VIBRATIONS

Customer No : 20350

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Confirmation No. 5323

Examiner: John PANI

Technology Center/Art Unit: 3736

PATENT

AMENDMENT

## Commissioner:

In response to the Non-final Office Action mailed May 11, 2010 on the abovereferenced application, and in consideration of the June 3, 2010 interview with the Examiner, please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.